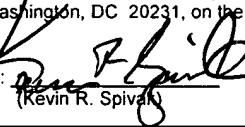


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Dated: 6/15/03

Signature: 
(Kevin R. Spivak)

AUDT
7-7-03
Witcher #10

Docket No.: 449122017000
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Stephan SCHAFFLER

Application No.: 09/423,066

Group Art Unit: 2666

Filed: November 1, 1999

Examiner: F. Duong

For: METHOD AND ARRANGEMENT FOR
DETERMINING AT LEAST ONE DIGITAL
SIGNAL FROM AN ELECTRICAL SIGNAL

RECEIVED

JUN 30 2003

Technology Center 2600

AMENDMENT

Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the Office Action dated December 18, 2002 for which a three month extension of time is requested concurrently herewith, please amend the above-identified U.S. patent application as follows:

In the Abstract

On page 28, line 13, please delete "Fig. 1".

In the Claims

Please cancel claims 22 and 34.

Please amend claims 23 and 35 to depend from claims 20 and 29, respectively.

Please amend the claims as follows.

20. (Amended) A method for determining at least one digital signal value from an electrical



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEET TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 930.00)

Complete if Known

Application Number	09/423,066
Filing Date	November 1, 1999
First Named Inventor	Stephan SCHAFFLER
Examiner Name	F. Duong
Group Art Unit	2666
Attorney Docket No.	449122017000

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account

Deposit Account Number 03-1952

Deposit Account Name Morrison & Foerster LLP

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)		(\$ 0.00)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-**	=	Extra Claims	Fee from below	Fee Paid
Independent Claims	-**	=			
Multiple Dependent		=			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0.00)		

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

RECEIVED

JUN 30 2003

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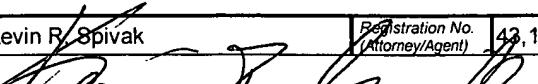
Fee Paid

3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)		(\$ 930.00)	

SUBMITTED BY

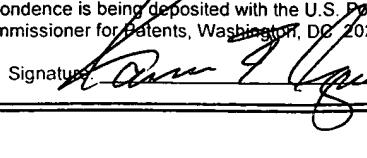
Complete (if applicable)

Name (Print/Type)	Kevin R. Spivak	Registration No. (Attorney/Agent)	43,148	Telephone	(703) 760-7762
Signature				Date	June 18, 2003

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Dated: 6/16/03

Signature:

 (Kevin R. Spivak)